

# WEST Search History

DATE: Wednesday, January 22, 2003

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
	<i>DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ</i>		
L36	L35 and (scintillat\$ or phosphoimager or phosphorimager or (phospho imager))	89	L36
L35	L34 and (sartobind or pvdf or deae or aldehyde or cellulose or diethylaminoethyl or (polyvinylidene difluoride) or sam2) with (membrane or filter or support or paper)	197	L35
L34	L33 and (label\$4 same phosphate or phosph\$9)	867	L34
L33	L32 and ((separat\$4 or wash\$4 or purifi\$6 or elut\$4 or filt\$6) same product same reagents)	892	L33
L32	L30 and (radiolabel\$3 or radio\$7)	6375	L32
L31	L30 and (label\$3 or radiolabel\$3 or radio\$7)	7528	L31
L30	L29 and (product same (bind\$4 or bound or immobili\$6 or anchor\$3 or attach\$4 or associate? or affix\$3 or couple\$3 or fix\$3 or secure\$3 or adsor\$6))	8005	L30
L29	L25 and ((substrate or ligand or reactant or analyte) same (bind\$4 or bound or immobili\$6 or anchor\$3 or attach\$4 or associate? or affix\$3 or couple\$3 or fix\$3 or secure\$3 or adsor\$6))	11111	L29
L28	L27 and (product with (bind\$4 or bound or immobili\$6 or anchor\$3 or attach\$4 or associate? or affix\$3 or couple\$3 or fix\$3 or secure\$3 or adsor\$6))	5182	L28
L27	L25 and ((substrate or ligand or reactant or analyte)with (bind\$4 or bound or immobili\$6 or anchor\$3 or attach\$4 or associate? or affix\$3 or couple\$3 or fix\$3 or secure\$3 or adsor\$6))	9600	L27
L26	L25 and ((substrate or ligand or reactant or analyte)with (bind\$4 or bound or immobili\$6 or anchor\$3 or attach\$4 or associate? or affix\$3 or couple\$3 or fix\$3 or secure\$3 or adsor\$6))	9600	L26
L25	(quantitat\$4 or detect\$4) with (assay or method or process) with (enzym\$4 or lipase or hydrolase or transferase or kinase or phosphatase or ribonuclease)	17334	L25
L24	L23 and (label\$3 or radiolabel\$3 or radio\$7)	88	L24
L23	L22 and ((separat\$4 or wash\$4 or purifi\$6 or elut\$4 or filt\$6) same product same reagents)	92	L23
L22	L21 and (product with (bind\$4 or bound or immobili\$6 or anchor\$3 or attach\$4 or associate? or affix\$3 or couple\$3 or fix\$3 or secure\$3 or adsor\$6))	592	L22
L21	L20 and ((substrate or ligand or reactant)with (bind\$4 or bound or immobili\$6 or anchor\$3 or attach\$4 or associate? or affix\$3 or	720	L21

	couple\$3 or fix\$3 or secure\$3 or adsor\$6))		
L20	L17 and (sartobind or pvdf or deae or aldehyde or cellulose or diethylaminoethyl or (polyvinylidene difluoride) or sam2) with (membrane or filter or support or paper)	757	L20
L19	sartobind	23	L19
L18	L17 with ((separat\$4 or wash\$4 or purifi\$6 or elut\$4 or filt\$6) same product same substrate)	44	L18
L17	L16 with ((substrate or product) with (bind\$4 or bound or immobili\$6 or anchor\$3 or attach\$4 or associate? or affix\$3 or couple\$3 or fix\$3 or secure\$3))	5053	L17
L16	(quantitat\$4 or detect\$4) with (assay or method or process)	494457	L16
L15	L14 and phosph?	111	L15
L14	L13 and enzym\$5	1633	L14
L13	L10 and (separat\$4 or wash\$4 or purifi\$6 or elut\$4 or filt\$6)	1708	L13
L12	L11 and sartobind	1	L12
L11	L10 and (separat\$4 or wash\$4 or purifi\$6 or elut\$4)	1704	L11
L10	L9 and (label\$3 or radiolabel\$3 or radio\$7)	1755	L10
L9	L8 and (matrix or support or membrane or substrate)	1936	L9
L8	L1 with ((substrate or product) with (bind\$4 or bound or immobili\$6 or anchor\$3 or attach\$4 or associate? or affix\$3 or couple\$3 or fix\$3 or secure\$3))	2004	L8
L7	L6 and ((cellulose membrane) or sartobind or (aldehyde membrane))	11	L7
L6	L5 and enzym\$4	1820	L6
L5	L4 and (separat\$4)	1830	L5
L4	L3 and (label\$3 or radiolabel\$3 or radio label\$3)	1919	L4
L3	L2 and ((product and substrate) with bind\$4)	1956	L3
L2	L1 and (bind\$4 with (matrix or support))	9633	L2
L1	(quantitat\$4 or detect\$4) with assay	44012	L1

END OF SEARCH HISTORY

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	40956	substrate same enzyme	USPAT; EPO; JPO; DERWENT	2003/01/22 13:50
2	BRS	L3	5730	l1 same bound	USPAT; EPO; JPO; DERWENT	2003/01/22 13:52
3	BRS	L4	23656 9	substrate with first	USPAT; EPO; JPO; DERWENT	2003/01/22 13:57
4	BRS	L5	5730	l3 same l3	USPAT; EPO; JPO; DERWENT	2003/01/22 13:52
5	BRS	L6	271	l4 same l3	USPAT; EPO; JPO; DERWENT	2003/01/22 13:52
6	BRS	L7	10	l6 same radio\$6	USPAT; EPO; JPO; DERWENT	2003/01/22 13:53
7	BRS	L8	33059	substrate with matrix	USPAT; EPO; JPO; DERWENT	2003/01/22 13:59
8	BRS	L9	4392	l8 with first	USPAT; EPO; JPO; DERWENT	2003/01/22 13:58
9	BRS	L10	8	l9 same radio\$6	USPAT; EPO; JPO; DERWENT	2003/01/22 13:58
10	BRS	L11	452	substrate with matrix with enzyme	USPAT; EPO; JPO; DERWENT	2003/01/22 13:59
11	BRS	L12	14	l11 same radio\$6	USPAT; EPO; JPO; DERWENT	2003/01/22 14:00

	Comments	Error Definition	Errors
1			0
2			0
3			0
4			0
5			0
6			0
7			0
8			0
9			0
10			0
11			0

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result set

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L7	L6 and (separation same product same (reactants or reagents))	8	L7
L6	L5 and scintillat\$4	292	L6
L5	L4 same ((membrane or matrix or support) same substrate)	1569	L5
L4	L3 same (substrate with (adsorb\$4 or immobil\$5 or attach\$5 or anchor\$3 or bind\$4 or bound or associate? or affix\$3 or fix\$3 or secure\$4))	7053	L4
L3	((radioassay) or (radiometric assay) or method or quantit\$6 or detect\$5) same enzym\$4	104550	L3
L2	L1 same (substrate with (adsorb\$4 or immobil\$5 or attach\$5 or anchor\$3 or bind\$4 or bound or associate? or affix\$3 or fix\$3 or secure\$4))	10	L2
L1	(radioassay) or (radiometric assay) same enzym\$4	629	L1

END OF SEARCH HISTORY